

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Attorney Docket No.

853055450

First Inventor or Application Identifier

Massimo Mancuso

Title

POST-PROCESSING METHOD FOR REDUCING ARTIFACTS IN  
BLOCK-CODED DIGITAL IMAGES, AND POST-PROCESSING  
DEVICE FOR ACTUATING SUCH METHOD

Express Mail Label No.

EM175692149US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:**Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 202311. ☒ General Authorization Form & Fee Transmittal  
(Submit an original and a duplicate for fee processing)2. ☒ Specification [Total Pages] **22**  
(preferred arrangement set forth below)  
- Descriptive Title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to Microfiche Appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure3. ☒ Drawing(s) (35 USC 113) [Total Sheets] **5**4. Oath or Declaration [Total Pages] **3**a. ☒ Newly executed (original or copy)b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b)5. ☐ Incorporation By Reference (useable if box 4b is checked)  
The entire disclosure of the prior application, from which a  
copy of the oath or declaration is supplied under Box 4b,  
is considered as being part of the disclosure of the  
accompanying application and is hereby incorporated by  
reference therein.6. ☐ Microfiche Computer Program (Appendix)7. Nucleotide and Amino Acid Sequence Submission  
(if applicable, all necessary)a. ☐ Computer-Readable Copyb. ☐ Paper Copy (identical to computer copy)c. ☐ Statement verifying identity of above copies**ACCOMPANYING APPLICATION PARTS**8. ☒ Assignment Papers (cover sheet & document(s))9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney10. ☐ English Translation Document (if applicable)11. ☒ Information Disclosure  
Statement (IDS)/PTO-1449 ☒ Copies of IDS  
Citations12. ☐ Preliminary Amendment13. ☒ Return Receipt Postcard14. ☐ Small Entity  
Statement(s) ☐ Statement filed in prior application,  
Status still proper and desired15. ☒ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)16. ☒ Other: Certificate of Express Mail  
Check☒ Claims the benefit of European Provisional Application No. 97830264.4 filed May 30, 1997**CORRESPONDENCE ADDRESS**Robert Iannucci  
Seed and Berry LLP  
6300 Columbia Center  
701 Fifth Avenue  
Seattle, Washington 98104-7092  
(206) 622-4900 phone  
(206) 682-6031 fax

Respectfully submitted,

TYPED or PRINTED NAME Robert IannucciREGISTRATION NO. 33,514SIGNATURE [Signature]Date 5/29/98

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Massimo Mancuso and Rinaldo Poluzzi  
Title : POST-PROCESSING METHOD FOR REDUCING  
ARTIFACTS IN BLOCK-CODED DIGITAL  
IMAGES, AND POST-PROCESSING DEVICE  
FOR ACTUATING SUCH METHOD  
Docket No. : 853063.450  
Date : May 30, 1998

Box Patent Application  
Assistant Commissioner for Patents  
Washington, DC 20231

GENERAL AUTHORIZATION UNDER 37 C.F.R. § 1.136(a)(3)  
AND FEE TRANSMITTAL

Sir:

With respect to the above-identified application, the Assistant Commissioner is authorized to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time. The Assistant Commissioner is also authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 19-1090.

With respect to the above-identified application, the fee is calculated below:

For	Number filed	Number extra		Rate		
Basic Fee						\$ 790
Total Claims	24	4	X	\$ 22	=	\$ 88
Independent Claims	3	0	X	\$	=	\$
Assignment Fee					+	\$ 40
TOTAL FILING FEE						\$ 918

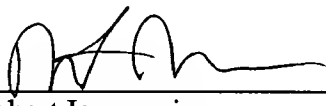
A check in the amount of \$918 is enclosed to cover the filing fee.

The Assistant Commissioner is authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required, or credit any overpayment, to Deposit Account No. 19-1090. A duplicate copy of this request is enclosed.

Respectfully submitted,  
Massimo Mancuso and Rinaldo Poluzzi  
SEED AND BERRY LLP

Date

5/29/98

  
Robert Iannucci

Registration No. 33,514

RI:ckt

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PATENT



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Basic Fee						\$ 790
Total Claims	24	4	X	\$ 22	=	\$ 88
Independent Claims	3	0	X	\$	=	\$
Assignment Fee					+	\$ 40
TOTAL FILING FEE						\$ 918

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The Assistant Commissioner is authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required, or credit any overpayment, to Deposit Account No. 19-1090. A duplicate copy of this request is enclosed.

Respectfully submitted,  
Massimo Mancuso and Rinaldo Poluzzi  
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FOR ACTUATING SUCH METHOD



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Assistant Commissioner for Patents  
Washington, DC 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Sir:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EM175692149US, on May 29, 1998, addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, DC 20231.

Respectfully submitted,  
SEED and BERRY LLP

Jeanette West / Brunetta Ishman / Kennethia Ishman

Enclosures:

Postcard  
Check  
Form PTO/SB/05  
General Authorization Under 37 C.F.R. § 1.136(a)(3) and Fee Transmittal (+ copy)  
Specification, Claims, Abstract (22 pages)  
5 Sheets of Drawings (Figures 1-12)  
Certified Copy of European Application No. 97830264.4  
Declaration and Power of Attorney  
Form PTO-1595  
Assignment  
Information Disclosure Statement, Form PTO-1449, and  
Cited References (7)

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